

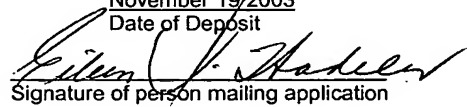
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CERTIFICATE OF MAILING (37 CFR 1.10)

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November 19, 2003
Date of Deposit

Signature of person mailing application

Patent
PD - 990099A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Date: November 19, 2003
ARTHUR WANG
Serial No. NOT KNOWN : Group Art Unit: : Not Known
Filed: HERewith
For: METHOD AND APPARATUS FOR : Examiner: Not Known
PROVIDING WIDEBAND SERVICES
USING MEDIUM AND LOW EARTH ORBIT
SATELLITES

INFORMATION DISCLOSURE STATEMENT


MAIL STOP PATENT APPLICATION
Commissioner for Patents
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

The references cited on the enclosed Form PTO-1449 (copies enclosed) are brought to the attention of the Office in accordance with the duty of disclosure defined in 37 C.F.R. 1.56.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,
ARTHUR WANG

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Enclosure: Form PTO-1449 w/references
RE/R11/A109
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El Segundo, CA 90245-0956
(310) 964-0733

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| Form PTO-1449 | Serial Number Not known | Docket PD-990099A |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Applicant ARTHUR W. WANG ET. AL. | |
| (Use several sheets if necessary) | Filing Date Divisional application filed herewith | Group Not Known |

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| Examiner | Date Considered |

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| Form PTO-1449 | Serial Number Not Known | Docket PD-990099A |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Applicant ARTHUR W. WANG ET. AL. | |
| (Use several sheets if necessary) | Filing Date Divisional application filed herewith | Group Not known |

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| Examiner | Date Considered |